

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	24468	(carbon adj dioxide) (freez\$ frozen solid\$3 crystal\$3) (gas vapor) (filling fill) (evacuat\$3 remov\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/22 11:44
L2	85	((carbon adj dioxide) (freez\$ frozen solid\$3 crystal\$3) (gas vapor) (filling fill) (evacuat\$3 remov\$3)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/22 11:44
L3	6	((carbon adj dioxide) (freez\$ frozen solid\$3 crystal\$3) (gas vapor) (filling fill) (evacuat\$3 remov\$3) (purity PPM "%")).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/22 11:45
S1	650	62/55.5	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 14:47
S2	2	("3282058").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/06 14:14
S3	15	("3282058" "3338063" "3423947" "3485054" "3721101" "4121430"). PN. OR ("4240262").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/08/23 15:29
S4	73	chevron near baffle	US-PGPUB; USPAT; USOCR	AND	ON	2006/08/24 09:28
S5	4	chevron near baffle near10 is	US-PGPUB; USPAT; USOCR	AND	ON	2006/08/24 09:28
S6	27	("3144200" "3769806" "3786269" "4190106" "4344302" "4408469"). PN. OR ("4474036").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/08/24 11:26
S9	165	220/592.27	US-PGPUB; USPAT; USOCR	AND	ON	2006/08/24 16:36
S10	1342	cryopump	US-PGPUB; USPAT; USOCR	AND	ON	2006/08/24 16:33
S11	1	S10 S9	US-PGPUB; USPAT; USOCR	AND	ON	2006/08/24 16:34
S14	305931	freeze solidify condense	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/23 09:44

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S15	3	S9 S14	US-PGPUB; USPAT; USOCR	AND	ON	2006/08/24 16:35
S16	34	62/602	US-PGPUB; USPAT; USOCR	AND	ON	2006/08/24 16:37
S17	854827	vacuum	US-PGPUB; USPAT; USOCR	AND	ON	2006/08/24 16:37
S18	9	S17 S16	US-PGPUB; USPAT; USOCR	AND	ON	2006/08/24 16:37
S19	139	missile near3 seeker near3 head	US-PGPUB; USPAT; USOCR	AND	ON	2006/08/29 10:51
S20	1435253	torr pascal mm micron	US-PGPUB; USPAT; USOCR	AND	ON	2006/08/28 14:53
S21	650	62/55.5	US-PGPUB; USPAT; USOCR	AND	ON	2006/08/28 14:53
S23	298	S21 S20	US-PGPUB; USPAT; USOCR	AND	ON	2006/08/28 16:06
S24	285052	magnet	US-PGPUB; USPAT; USOCR	AND	ON	2006/08/28 16:06
S25	53	S23 S24	US-PGPUB; USPAT; USOCR	AND	ON	2006/08/28 16:07
S26	371	S24 cryopump	US-PGPUB; USPAT; USOCR	AND	ON	2006/08/28 16:07
S27	22	S21 S26	US-PGPUB; USPAT; USOCR	AND	ON	2006/08/28 16:07
S28	139	missile near3 seeker near3 head	US-PGPUB; USPAT; USOCR	AND	ON	2006/08/29 10:51
S29	884	missile near10 head	US-PGPUB; USPAT; USOCR	AND	ON	2006/08/29 10:52
S30	183824	compressor	US-PGPUB; USPAT; USOCR	AND	ON	2006/08/29 10:52

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S31	0	S28 S30	US-PGPUB; USPAT; USOCR	AND	ON	2006/08/29 10:52
S32	9	S29 S30	US-PGPUB; USPAT; USOCR	AND	ON	2006/08/29 11:32
S33	0	missile CTI cryopump	US-PGPUB; USPAT; USOCR	AND	ON	2006/08/29 11:33
S34	8	missile cryopump	US-PGPUB; USPAT; USOCR	AND	ON	2006/08/29 11:33
S35	328289	freeze solidify frozen	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/23 09:44
S36	1382	cryopump	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/23 09:44
S38	189	S35 S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/01/23 09:52
S39	2	"6604366".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/01/23 09:52
S40	328842	freeze solidify frozen	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/30 09:52
S41	1383	cryopump	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/30 09:52
S42	189	S40 S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/01/30 09:52
S43	328842	freeze solidify frozen	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/31 08:46
S44	1383	cryopump	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/31 08:46

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S45	189	S43 S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/01/31 08:46
S46	17	("4514204" "4718240" "4757689" "4918930" "5157928" "5228299" "5259735" "5343708" "5375424" "5400604" "5450316" "5465584" "5513499" "5517823").PN. OR ("5862671").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/31 13:03
S47	33	cryotrap purge	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/31 13:04
S48	58	cryopump mri	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/06 11:21
S49	6	cryopump radar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/05 15:05
S50	1	electromagnet superconduct radar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/06 14:16
S51	11	electromagnet superconductivity radar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/06 12:47
S52	123	superconductivity radar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/06 12:41
S53	23	superconductivity radar magnet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/06 12:21
S54	365	superconductivity mri	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/06 11:21

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S55	9	superconductivity mri cryopump	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/06 11:21
S60	525	electromagnet superconductivity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/06 12:47
S62	1	("3582805").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/06 14:14
S63	5	("3050689" "3258703").PN. OR ("3582805").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/06 14:16
S64	15421	electromagnet amplifier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/06 14:18
S65	6	electromagnet amplifier cryopump	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/06 14:17
S66	162	electromagnet amplifier cryogenic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/06 14:30
S67	10	"3389352"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/06 14:40
S68	29565	magnet near5 electromagnet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/06 14:47
S69	29	(magnet near5 electromagnet) near3 performance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/06 14:41

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S70	10	(magnet near5 electromagnet) near3 better	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/06 14:42
S71	20	(magnet near5 electromagnet) near3 improve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/06 14:42
S72	33	(magnet near5 electromagnet) near3 higher	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/06 14:43
S73	378	magnet near5 electromagnet cryogenic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/06 14:47
S74	378	magnet near5 electromagnet cryogenic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/06 15:14
S75	64	magnet near5 electromagnet cryogenic amplifier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/06 15:22
S76	2	magnet near5 electromagnet cryogenic amplifier radar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/06 15:31
S77	329341	freeze solidify frozen	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/06 15:30
S78	2252	superconducting magnet mri	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/06 15:31
S79	152	S77 S78	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/06 15:31

EAST Search History

S80	6	"3533011".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/06 16:04
S81	81	(US-20050034465-\$ or US-20030127592-\$).did. or (US-6043137-\$ or US-4449373-\$ or US-6327863-\$ or US-6122920-\$ or US-6122921-\$ or US-3769806-\$ or US-4339680-\$ or US-4408469-\$ or US-5400604-\$ or US-4148196-\$ or US-4009585-\$ or US-H000653-\$ or US-4339927-\$ or US-5687574-\$ or US-5385027-\$ or US-5513499-\$ or US-3485054-\$ or US-4438632-\$ or US-4474036-\$ or US-3791158-\$ or US-5144810-\$ or US-4209657-\$ or US-3859807-\$ or US-4150549-\$ or US-5111049-\$ or US-5092130-\$).did. or (US-4910965-\$ or US-5157928-\$ or US-6257001-\$ or US-4607491-\$ or US-4873833-\$ or US-4896511-\$ or US-4918930-\$ or US-4198829-\$ or US-3721101-\$ or US-4607493-\$ or US-4274022-\$ or US-4240262-\$ or US-4277951-\$ or US-5426949-\$ or US-4606201-\$ or US-5879467-\$ or US-3338063-\$ or US-4364235-\$ or US-5862671-\$ or US-3585807-\$ or US-5363077-\$ or US-5831362-\$ or US-4356701-\$ or US-4718240-\$ or US-4727724-\$ or US-5551244-\$ or US-4466252-\$).did. or (US-4971258-\$ or US-5855118-\$ or US-6310480-\$ or US-4593530-\$ or US-6378312-\$ or US-6876877-\$ or US-6516619-\$ or US-3626046-\$ or US-3582805-\$ or US-6515539-\$ or US-4876239-\$ or US-5264735-\$ or US-5386191-\$ or US-3583213-\$ or US-5604925-\$ or US-5884489-\$ or US-4713945-\$).did. or (US-3485054-\$ or US-3282058-\$ or US-3252291-\$ or US-3177672-\$ or US-3351754-\$ or US-3256706-\$ or US-3533011-\$ or US-3381225-\$).did. or (US-6604366-\$).did.	US-PGPUB; USPAT; USOCR; DERWENT	AND	ON	2007/06/21 15:05
S82	22	superconducting S81	US-PGPUB; USPAT; USOCR; DERWENT	AND	ON	2007/02/08 10:42

EAST Search History

S83	5	("3516879").PN. OR ("3626046").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/30 10:11
S84	38152	ppm purity ((carbon adj dioxide) argon nitrogen)	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 14:48
S85	2278	ppm near10 purity ((carbon adj dioxide) argon nitrogen)	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 14:48
S86	172	ppm near10 purity ((carbon adj dioxide) argon nitrogen) cryogenic	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 14:51
S87	99	ppm near10 purity (carbon adj dioxide) cryogenic	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 14:52
S88	10	((ppm near10 purity) near10 (carbon adj dioxide)) cryogenic	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 14:56
S90	1	"5858068".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 14:56
S91	25	("3816975" "4425143" "5089244" "5146039" "5181942" "5248488" "5256173" "5271914" "5536301" "5557030" "5609842").PN. OR ("5858068").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 15:12

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S92	81	(US-20050034465-\$ or US-20030127592-\$).did. or (US-6043137-\$ or US-4449373-\$ or US-6327863-\$ or US-6122920-\$ or US-6122921-\$ or US-3769806-\$ or US-4339680-\$ or US-4408469-\$ or US-5400604-\$ or US-4148196-\$ or US-4009585-\$ or US-H000653-\$ or US-4339927-\$ or US-5687574-\$ or US-5385027-\$ or US-5513499-\$ or US-3485054-\$ or US-4438632-\$ or US-4474036-\$ or US-3791158-\$ or US-5144810-\$ or US-4209657-\$ or US-3859807-\$ or US-4150549-\$ or US-5111049-\$ or US-5092130-\$).did. or (US-4910965-\$ or US-5157928-\$ or US-6257001-\$ or US-4607491-\$ or US-4873833-\$ or US-4896511-\$ or US-4918930-\$ or US-4198829-\$ or US-3721101-\$ or US-4607493-\$ or US-4274022-\$ or US-4240262-\$ or US-4277951-\$ or US-5426949-\$ or US-4606201-\$ or US-5879467-\$ or US-3338063-\$ or US-4364235-\$ or US-5862671-\$ or US-3585807-\$ or US-5363077-\$ or US-5831362-\$ or US-4356701-\$ or US-4718240-\$ or US-4727724-\$ or US-5551244-\$ or US-4466252-\$).did. or (US-4971258-\$ or US-5855118-\$ or US-6310480-\$ or US-4593530-\$ or US-6378312-\$ or US-6876877-\$ or US-6516619-\$ or US-3626046-\$ or US-3582805-\$ or US-6515539-\$ or US-4876239-\$ or US-5264735-\$ or US-5386191-\$ or US-3583213-\$ or US-5604925-\$ or US-5884489-\$ or US-4713945-\$).did. or (US-3485054-\$ or US-3282058-\$ or US-3252291-\$ or US-3177672-\$ or US-3351754-\$ or US-3256706-\$ or US-3533011-\$ or US-3381225-\$).did. or (US-6604366-\$).did.	US-PGPUB; USPAT; USOCR; DERWENT	AND	ON	2007/06/21 15:06
S97	1	"5470154".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 15:14
S98	4	"99.999" near3 (carbon adj dioxide)	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 15:17
S99	4	"99.99" near3 (carbon adj dioxide)	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 15:17

EAST Search History

S10 0	16	"99.999%" near3 (carbon adj dioxide)	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 15:25
S10 1	33	((commercially near available) near3 (carbon adj dioxide)) ppm	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 15:48
S10 2	2	((commercially near available) near3 (carbon adj dioxide)) "99.999%"	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 15:49
S10 3	15	("1831644" "1891125" "4492593" "4717406").PN. OR ("4972677").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 15:50